Indiana Residential Energy Code Permit Documentation Requirements

The 3 compliance pathways are:

Prescriptive

Total UA Alternative

Performance

Traditional R-value requirements for each building component

Allows for trade-offs by evaluating U-values of each building component

Documented to perform as equal to or better than traditional R-value

Which code sections apply to each compliance pathway?

Indiana Residential Code Chapter 11 Indiana Residential Code Chapter 11 with alternatives to Table N1102.1 International Energy Conservation Code Chapter 4

Are all project types compatible with each compliance pathway?

New Structure: Yes

Remodel: Yes, unmodified portions are exempt from the code

Addition: Yes, the code only applies to the added portion New Structure: Yes

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Remodel: Yes, *but* performance of the whole structure is tested

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Along with a residential structural permit application, what needs to submitted for a permit?

Construction plans

Construction plans *and* include completed RES*check* report

REScheck is online and available for free at: https://energycode.pnl.gov/ REScheckWeb/ Construction plans *and* include completed software report

An acceptable software program is any one of these: REM/Design, REM/Rate, or EnergyGauge

DEPARTMENT OF CODE ENFORCEMENT

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